

06/18/01  
JC860 U.S. PTO

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JC872 U.S. PTO  
09/09/082316  
06/18/01

June 18, 2001

**UTILITY PATENT APPLICATION TRANSMITTAL**

Attorney Docket Number: **031676.0248**

First Named Inventor: **John Peter MORSEMAN et al.**

Title: **HIGH FLUORESCENT INTENSITY CROSS-LINKED ALLOPHYCOCYANIN**

TO: **BOX PATENT APPLICATION**  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached are the following for filing with the U.S. Patent and Trademark Office:

1.  Fee Transmittal Form (original and duplicate)
2.  Specification - Total Pages: 23 (Including Abstract)

CLAIMS AS FILED						
	Claims Filed	Basic Fee Claims	Extra	Rate		Amount
				Large Entity	Small Entity	
Total Claims	28	20	8	\$ 18.00	\$ 9.00	\$ 72.00
Independent Claims	3	3	0	\$ 80.00	\$ 40.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 270.00	\$ 135.00	\$ 135.00
<b>BASIC FEE</b>				\$ 710.00	\$ 355.00	\$ 355.00
<b>TOTAL FILING FEE</b>						\$ 562.00

3.  Drawings - Total Sheets: 6 (Fig(s). 2-7)
4. Oath or Declaration - Total Pages: 3
  - a.  Newly executed (original or copy)  
 New (unexecuted)
  - b.  Copy from a prior application  
(for continuation/divisional with Box 17 completed)

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i.  **DELETION OF INVENTOR(s):**  
Signed statement attached deleting inventor(s) named in prior application.

5.  **Incorporation By Reference** (useable if Box 4b is marked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  **Microfiche Computer Program** (Appendix)

7.  **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)  
a.  Computer Readable Copy  
b.  Paper Copy (identical to computer copy)  
c.  Statement verifying identity of above copies

8.  **Assignment and Assignment Recordation Form**

9.  **37 C.F.R. 3.73(b) Statement**  **Power of Attorney**

10.  **English Translation Document** (if applicable)

11.  **Information Disclosure Statement with PTO-1449 and References**  
 Copies of Information Disclosure Statement Citations

12.  **Preliminary Amendment**

13.  **Return Receipt Postcard**

14.  **Small Entity Status Claimed:**  **Independent Inventor**  
 **Small Business Concern**  
 **Non-Profit Organization**  
 **Statement Enclosed**  
 **Statement Filed in Prior Application; Status Still Proper and Desired**

15.  **Foreign Priority is Claimed as Follows:**  

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 **If Foreign Priority is Claimed, Certified Copy of the Above Priority Document(s) is Submitted Herewith**

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16.  Other: \_\_\_\_\_

17.  Continuation  Divisional  Continuation-in-Part of  
Prior Application No.: \_\_\_\_\_ filed \_\_\_\_\_  
 Complete Application Based on Provisional Application No.: 60/211,978  
filed June 16, 2000

18.  A new power of attorney or authorization of agent (PTO/SB/81) is as follows:  
 The power of attorney is to: Rodger L. Tate, Reg. No. 27,399; Anthony W. Shaw,  
Reg. No. 30,104; James Remenick, Reg. No. 36,902; Cono A. Carrano, Reg. No.  
39,623; Laurence H. Posorske, Reg. No. 34,698; Floyd B. Chapman, Reg. No.  
40,555; David J. Kulik, Reg. No. 36,576; Robert A. King, Reg. No. 42,738 and  
Trevor Q. Coddington, Reg. No. 46,633.

19. Please address all correspondence to:  
 CUSTOMER NUMBER 26118  
 Intellectual Property Department  
Brobeck, Phleger & Harrison LLP  
1333 H Street, N.W.  
Suite 800  
Washington, DC 20005

20.  A check in the amount of \$ \_\_\_\_\_ is enclosed. In the event any  
variance exists between the amount enclosed and the Patent Office charges, please  
charge or credit any such variance to **Deposit Account No. 50-1640**.  
 The Commissioner is hereby authorized to charge any variance between the  
amount enclosed and the Patent Office charges to **Deposit Account No. 50-1640**.

Respectfully submitted,

By:

Laurence H. Posorske  
Registration No. 34,698LHP:nej  
Enclosure